

RECEIVED
CENTRAL FAX CENTER

OCT 31 2005

001

DLA PIPER RUDNICK
GRAYCARYDLA Piper Rudnick Gray Cary US LLP
153 Townsend Street, Suite 800
San Francisco, California 94107-1957
O 415.836.2576
F 415.836.2501
W www.dlapiper.com

FAX TRANSMISSION COVER SHEET

August 3, 2005

To:Telephone:Fax Number:

Attn.: Group Art Unit 2116
United States Patent and Trademark
Office

(571) 273-8300

From: Gerald T. Sekimura
 (Reg. No. 30,103)
 415.836.2500

Client-Matter Number: 351722-165379

Re: U.S. Patent Application No. 09/776,981
 Filing Date: February 5, 2001
 First Named Inventor: Ming-Hau Lee
 Art Unit: 2116
 Examiner: Eric Change
 Attorney Docket No.: MORPH1140

Pages: - 19 - (Including this form) Originals:

If there is a problem with this transmission, please call _____ at _____

Fax Operator/Ext.

Message:

Please see attached for filing in the above-identified U.S. patent application.

CONFIDENTIALITY NOTICE

This communication is ONLY for the person named above. Unless otherwise indicated, it contains information that is confidential, privileged or exempt from disclosure under applicable law. If you are not the person named above, or responsible for delivering it to that person, be aware that disclosure, copying, distribution or use of this communication is strictly PROHIBITED. If you have received it in error, or are uncertain as to its proper handling, please immediately notify us by collect telephone and mail the original to us at the above address. Thank you.

Serving clients globally

SF3120899.1

PAGE 1/9 * RCVD AT 10/31/2005 8:28:00 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:415 836 2501 * DURATION (mm:ss):06-16

RECEIVED
CENTRAL FAX CENTER 002

OCT 31 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

| | | | |
|--|----|------------------------|---------------------------|
| | | Application Number | 09/778,981 |
| | | Filing Date | February 5, 2001 |
| | | First Named Inventor | Ming-Hau Lee |
| | | Art Unit | 2116 |
| | | Examiner Name | Eric Chang |
| Total Number of Pages in This Submission | 18 | Attorney Docket Number | 351722-165189 (MORPH1140) |

ENCLOSURES (Check all that apply)

| | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information |
| <input checked="" type="checkbox"/> Extension of Time Request - 3 mos. <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD. Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Certificate of Transmission |
| <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Remarks The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 07-1896. | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--|----------|--------|
| Firm Name | DLA Piper Rudnick Gray Cary US LLP, 153 Townsend Street, Suite 800, San Francisco, CA 94107-1957 | | |
| Signature | | | |
| Printed name | Gerald T. Sekimura | | |
| Date | October 31, 2005 | Reg. No. | 30,103 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

| | | | |
|-----------------------|---------------------|------|------------------|
| Signature | | | |
| Typed or printed name | Ta-Tanisha L. Moore | Date | October 31, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 31 2005

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4816).

FEE TRANSMITTAL For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
225.00

Complete If Known

| | |
|----------------------|---------------------------|
| Application Number | 09/776,981 |
| Filing Date | February 5, 2001 |
| First Named Inventor | Ming-Hau Lee |
| Examiner Name | Eric Chang |
| Art Unit | 2118 |
| Attorney Docket No. | 351722-165199 (MORPH1140) |

METHOD OF PAYMENT (check all that apply)

| | | | | |
|---|--------------------------------------|---|---|---|
| <input type="checkbox"/> Check | <input type="checkbox"/> Credit Card | <input type="checkbox"/> Money Order | <input type="checkbox"/> None | <input type="checkbox"/> Other (please identify): _____ |
| <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>07-1896</u> | | | Deposit Account Name: <u>DLA Piper Rudnick Gray Cary US LLP</u> | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | | |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below | | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee | | |
| <input type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 | | <input checked="" type="checkbox"/> Credit any overpayments | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fee Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|---------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | _____ |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | _____ |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | _____ |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | _____ |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | _____ |

2. EXCESS CLAIM FEES

| Fee Description | Small Entity Fee (\$) |
|--|-----------------------|
| Each claim over 20 (including Reissues) | 50 25 |
| Each independent claim over 3 (including Reissues) | 200 100 |
| Multiple dependent claims | 360 180 |
| Total Claims | Extra Claims Fee (\$) |
| - 20 or HP = | x = |
| HP = highest number of total claims paid for, if greater than 20. | |
| Indep. Claims | Extra Claims Fee (\$) |
| - 3 or HP = | x = |
| HP = highest number of independent claims paid for, if greater than 3. | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(g).

| | | | | |
|--------------|--------------|--|----------|---------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
| - 100 = | / 50 = | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition for Three Month Extension of Time to Respond

Fee Paid (\$)

\$510.00

SUBMITTED BY

| | | | |
|-------------------|--------------------|--|--------------------------|
| Signature | | Registration No. (Attorney/Agent) 30,103 | Telephone (415) 836-2500 |
| Name (Print/Type) | Gerald T. Sekimura | | Date October 31, 2005 |

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

PTO/SB/87 (08-04)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on October 31, 2005
Date



Signature

Ta-Tanisha L. Moore

Typed or printed name of person signing Certificate

(415) 836-2500

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 31 2005

AMENDMENT TRANSMITTAL LETTER (Small Entity)

Applicant(s): Ming-Hau Lee, et al.

Docket No.

351722-165199 (MORPHI140)

Serial No.
09/776,981Filing Date
February 5, 2001Examiner
Eric ChangGroup Art Unit
2116

Invention: POWER SAVING METHOD AND ARRANGEMENT FOR A RECONFIGURABLE ARRAY

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.

A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
|---|-------------------------------------|-----------------------------|--------------------------------|------------|-------------------|
| TOTAL CLAIMS | 15 - | 20 = | 0 | x \$25.00 | \$0.00 |
| INDEP. CLAIMS | 4 - | 4 = | 0 | x \$100.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/> | | | | \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |

No additional fee is required for amendment.

Please charge Deposit Account No. 07-1896 in the amount of \$510.00
A duplicate copy of this sheet is enclosed.

A check in the amount of _____ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896
A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.


Gerald T. Sekimura
 Signature

Dated: October 31, 2005

 Gerald T. Sekimura (Reg. No. 30,103)
 DLA Piper Rudnick Gray Cary US LLP
 153 Townsend Street, Suite 800
 San Francisco, CA 94107

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

See attached facsimile certificate

Typed or Printed Name of Person Mailing Correspondence

CC:

BEST AVAILABLE COPY

| | | | |
|---|---------------------------------|------------------------|---------------------------|
| AMENDMENT TRANSMITTAL LETTER (Small Entity) | | | Docket No. |
| Applicant(s): Ming-Hau Lee, et al. | | | 351722-165199 (MORPH1140) |
| Serial No. 09/776,981 | Filing Date February 5, 2001 | Examiner Eric Chang | Group Art Unit 2116 |
| Invention: POWER SAVING METHOD AND ARRANGEMENT FOR A RECONFIGURABLE ARRAY | | | |

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

- Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.
- A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED | | | | | |
|---|-------------------------------------|-----------------------------|--------------------------------|------------|-------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
| TOTAL CLAIMS | 15 | 20 = | 0 | x \$25.00 | \$0.00 |
| INDEP. CLAIMS | 4 | 4 = | 0 | x \$100.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/> | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |

- No additional fee is required for amendment.
- Please charge Deposit Account No. 07-1896 in the amount of \$510.00
A duplicate copy of this sheet is enclosed.
- A check in the amount of _____ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896
A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.



Signature

Dated: October 31, 2005

Gerald T. Sekimura (Reg. No. 30,103)
 DLA Piper Rudnick Gray Cary US LLP
 153 Townsend Street, Suite 800
 San Francisco, CA 94107

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

See attached facsimile certificate

Typed or Printed Name of Person Mailing Correspondence

cc:

BEST AVAILABLE COPY

PTO/SB/97 (08-04)

Approved for use through 07/31/2008, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on October 31, 2005
Date



Signature

Ta-Tanisha L. Moore

Typed or printed name of person signing Certificate

(415) 836-2500

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY